

Fig. 1A

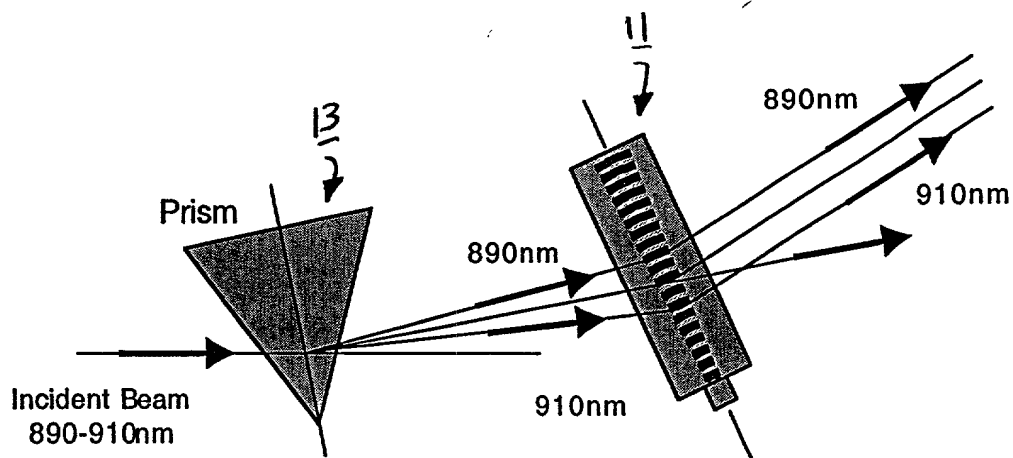


Fig. 1B

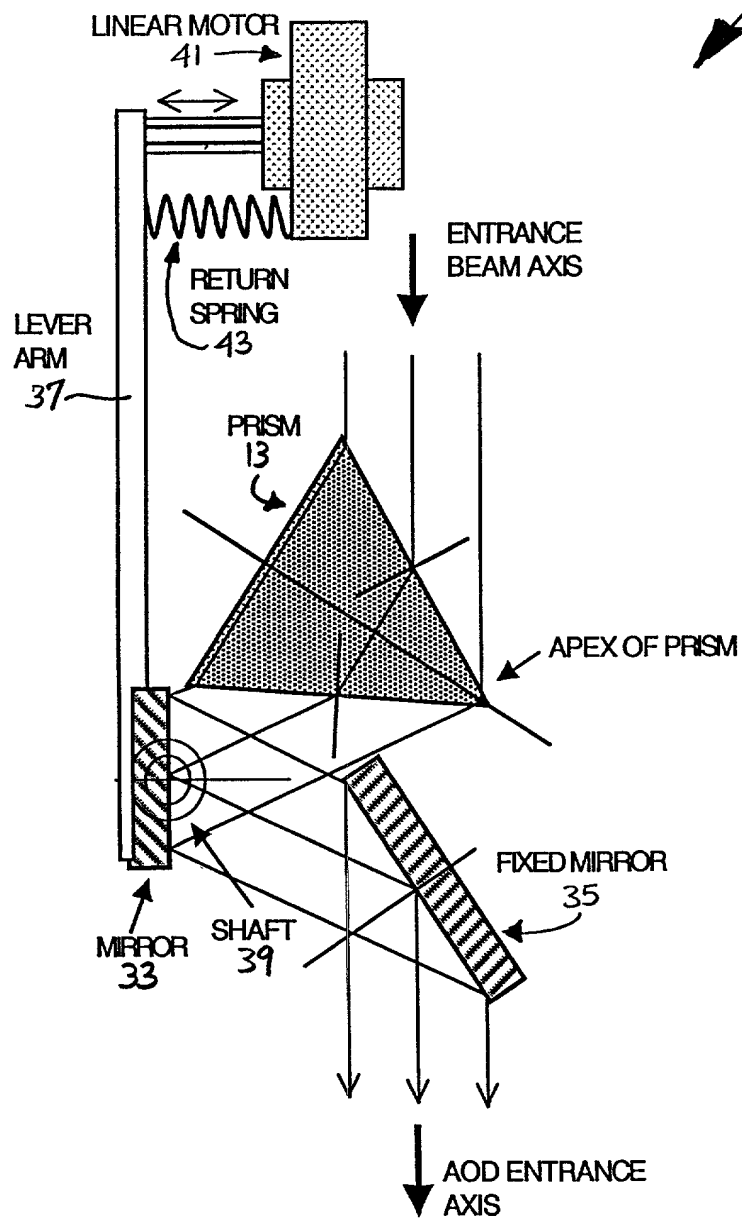


Fig. 2

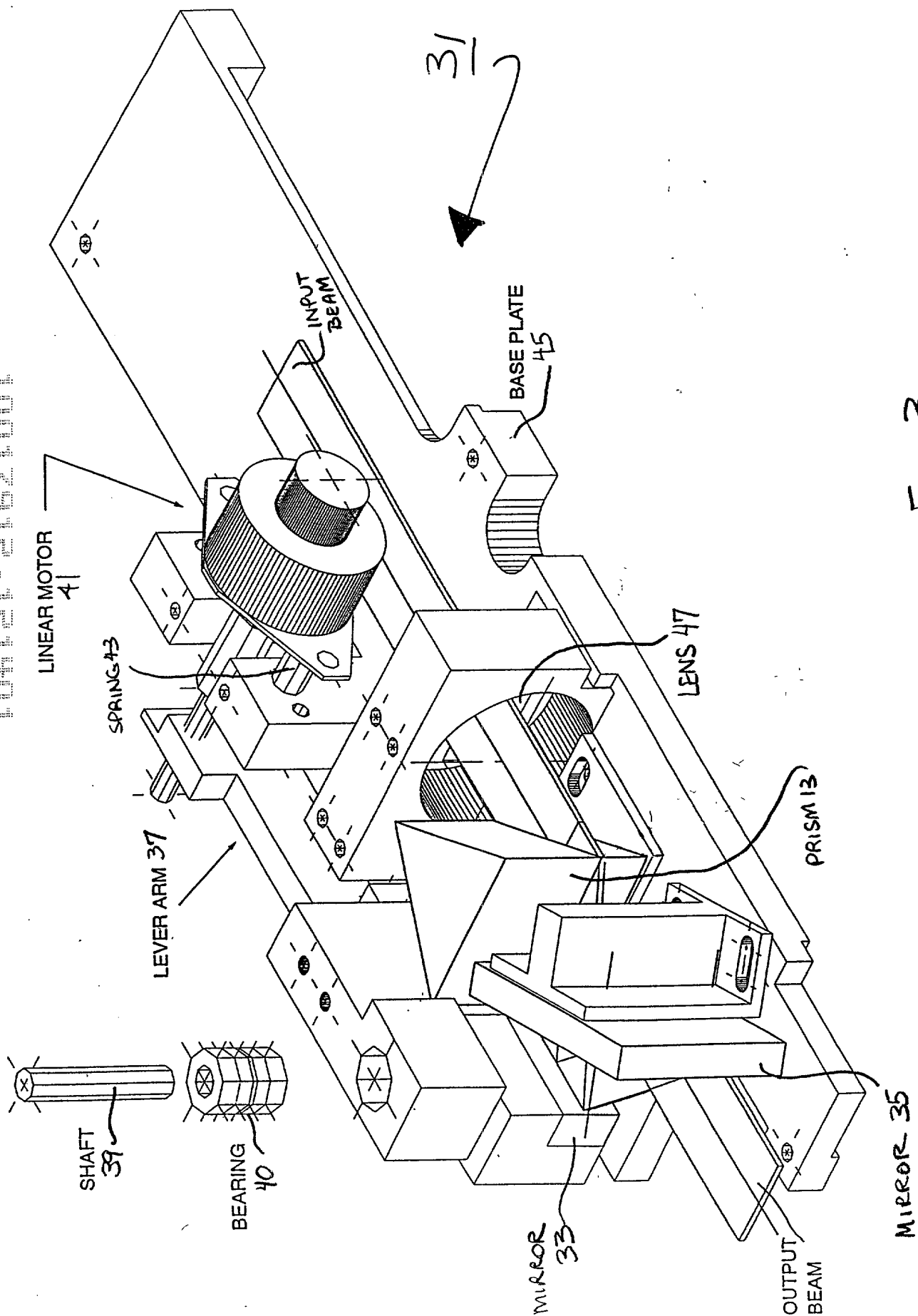


Fig. 3

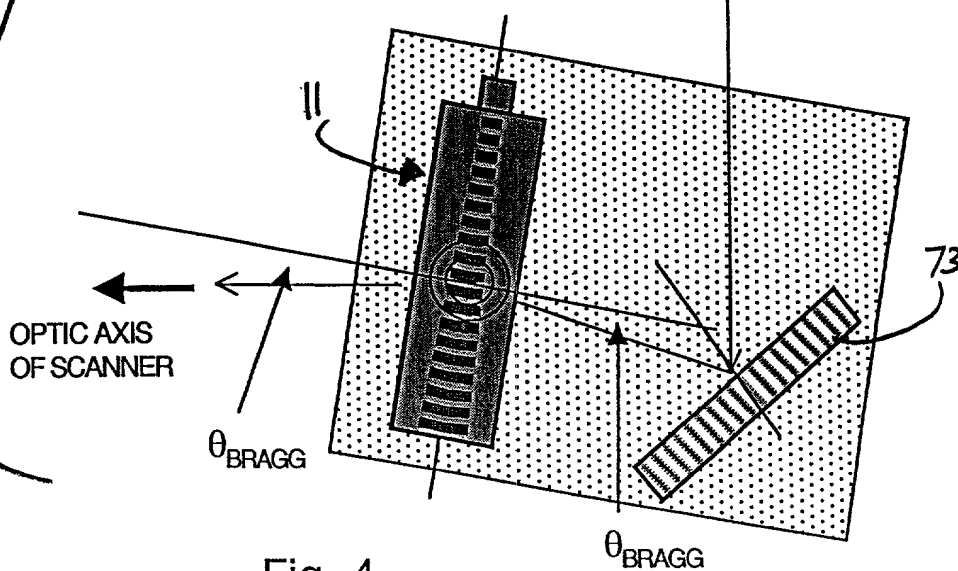
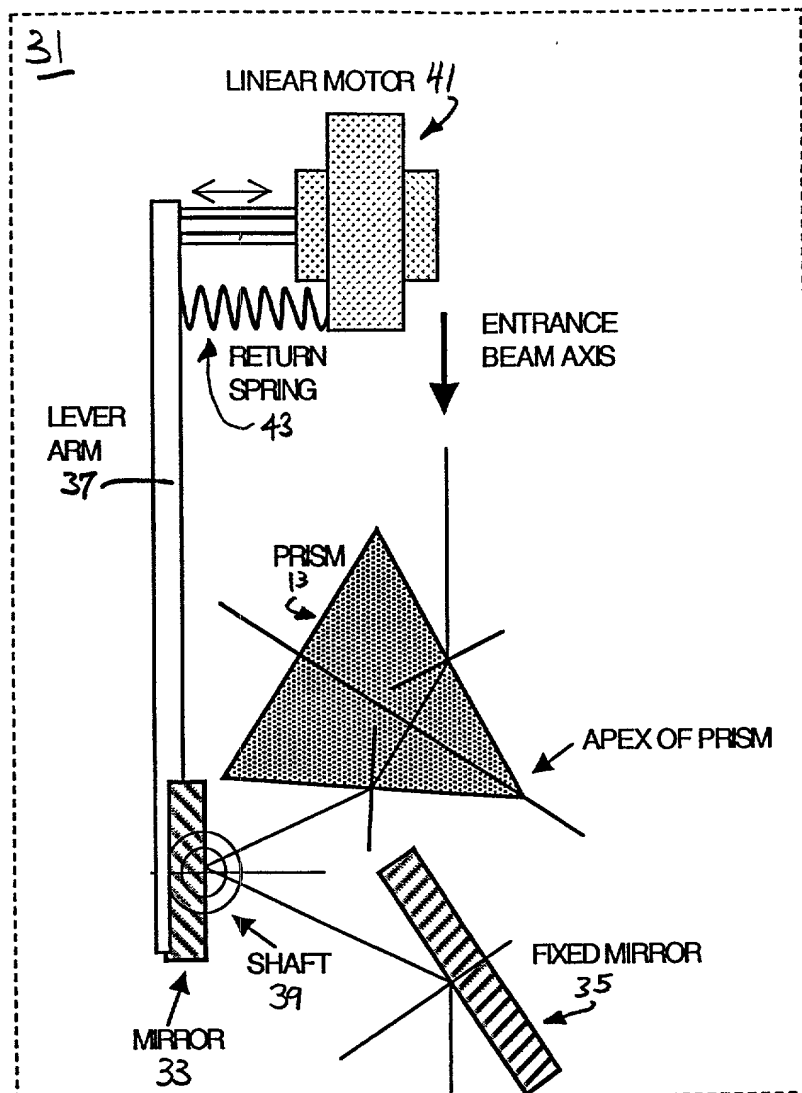


Fig. 4

Fig. 5 A

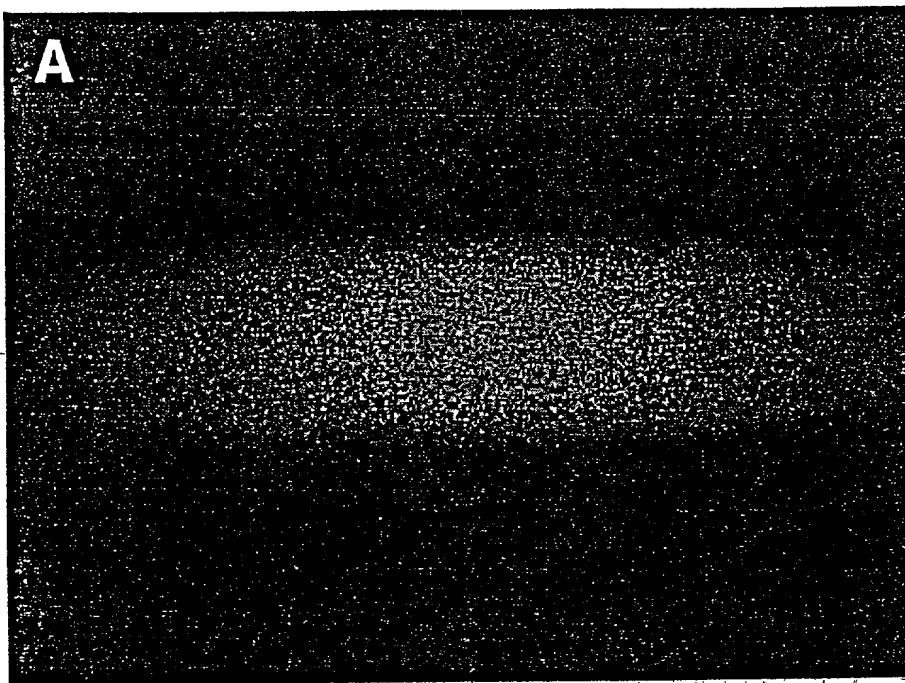


Fig. 5 B



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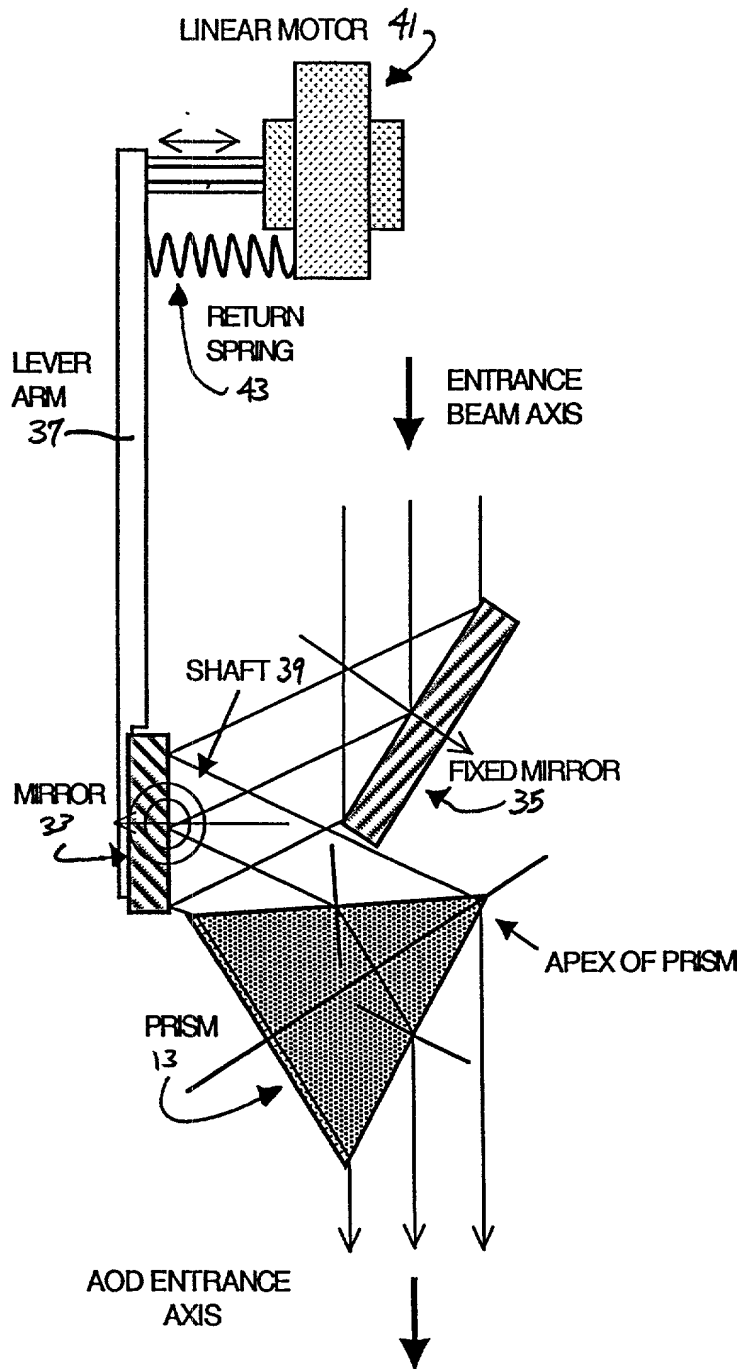


Fig. 6

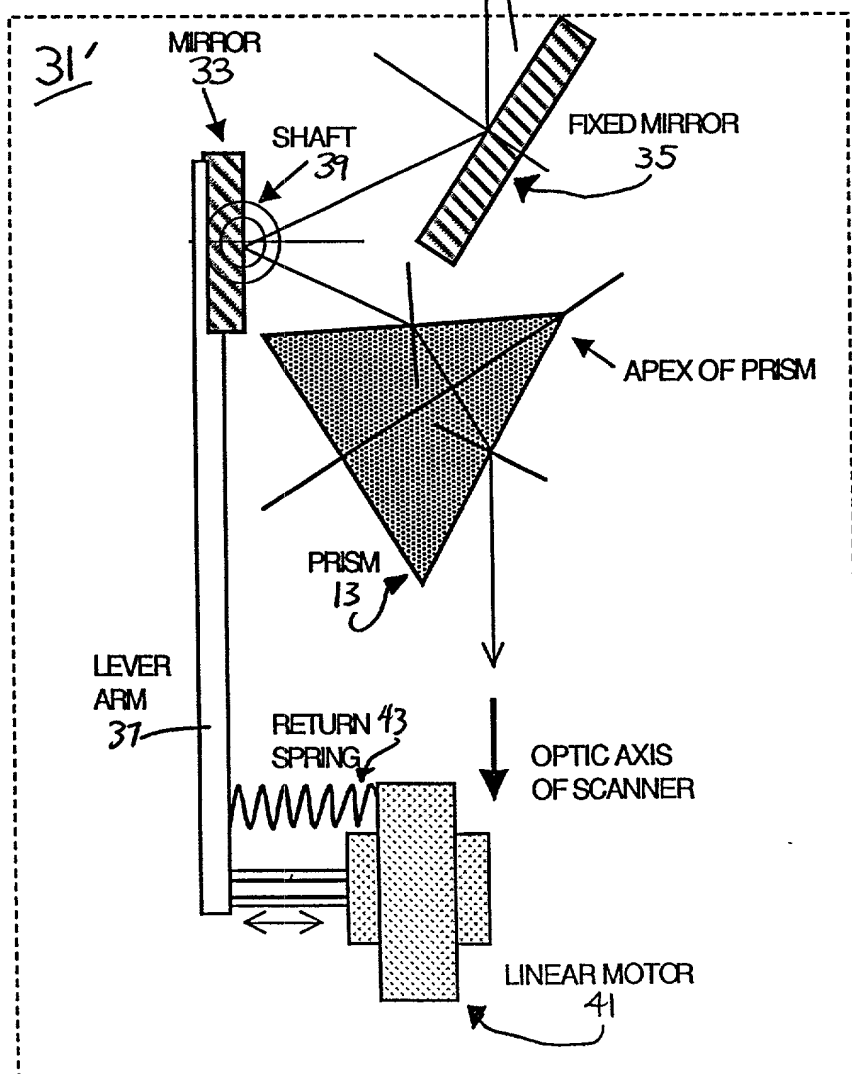
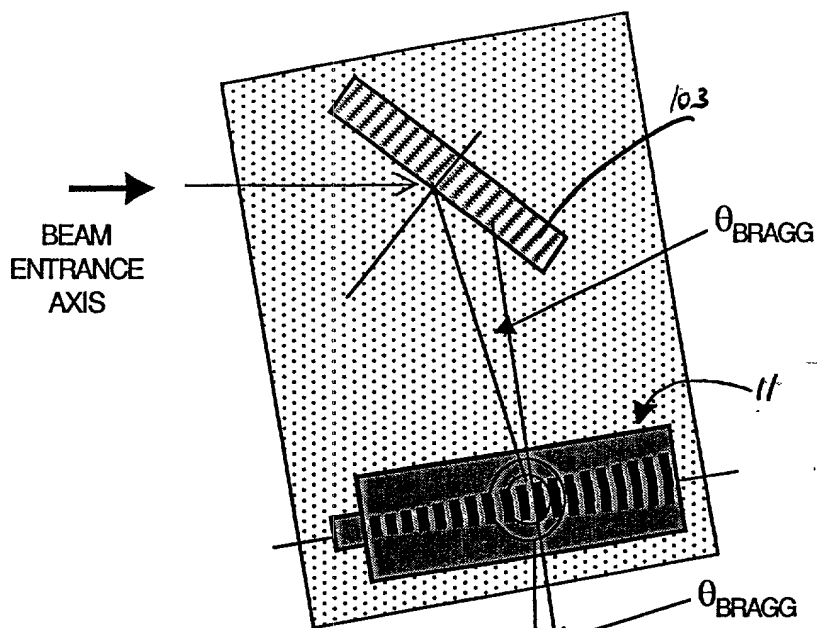


Fig. 7

131

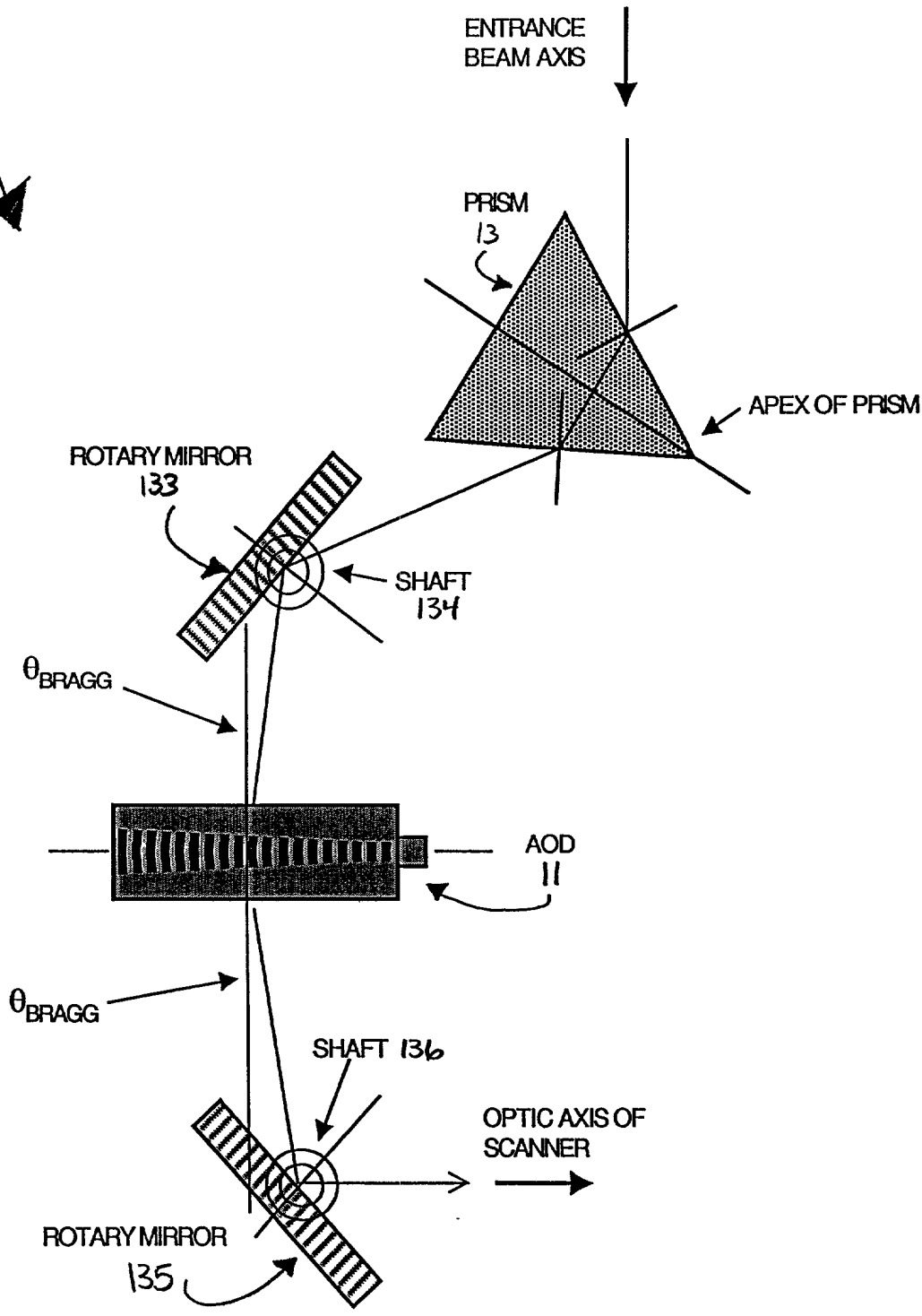


Fig. 8



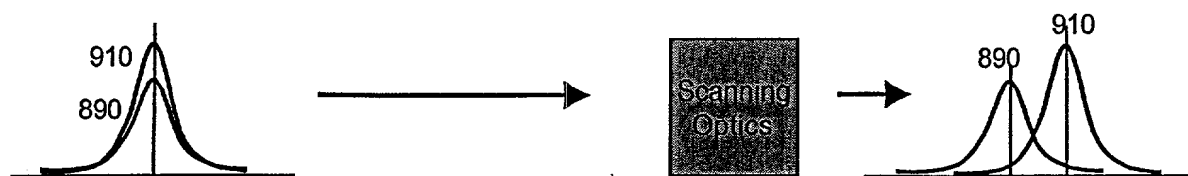


Fig. 9A

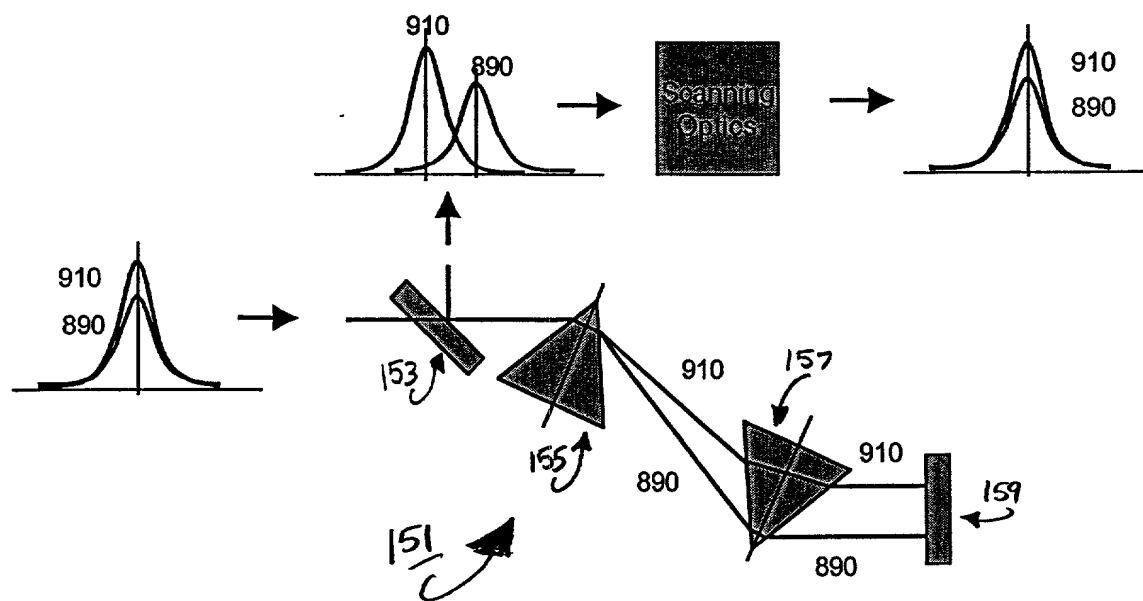


Fig. 9B

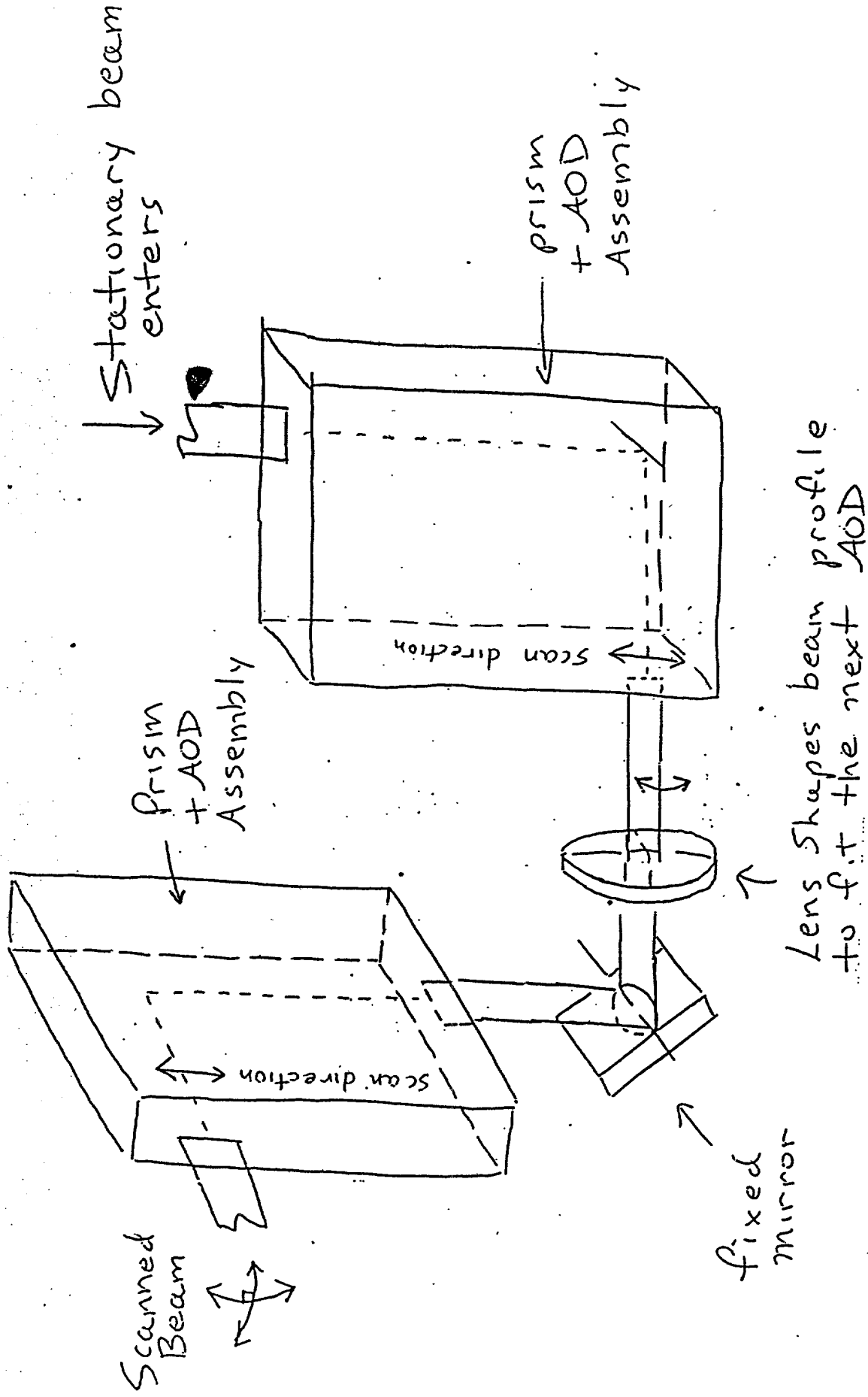


Fig. 10

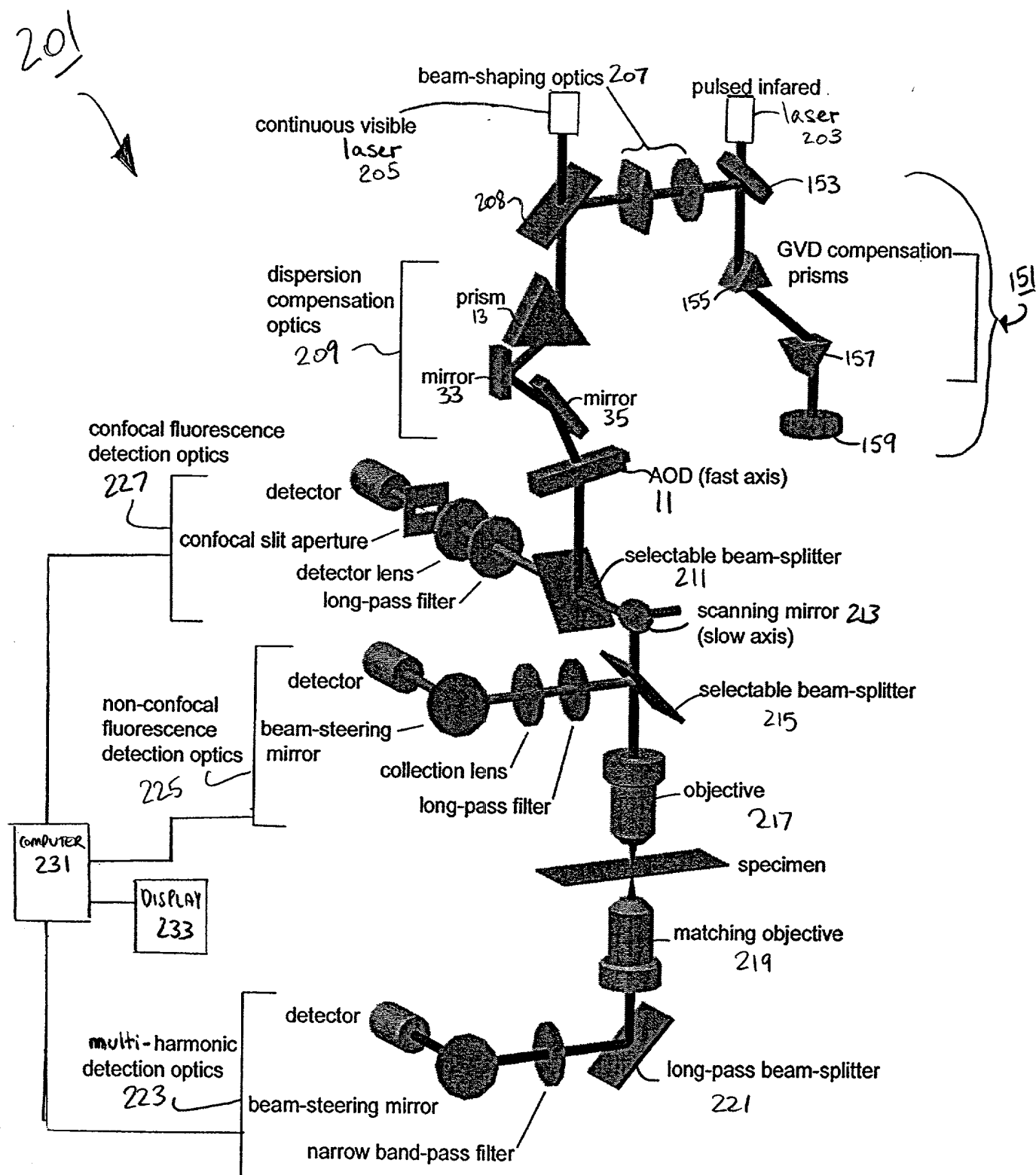


Fig. 11

Fig.12A

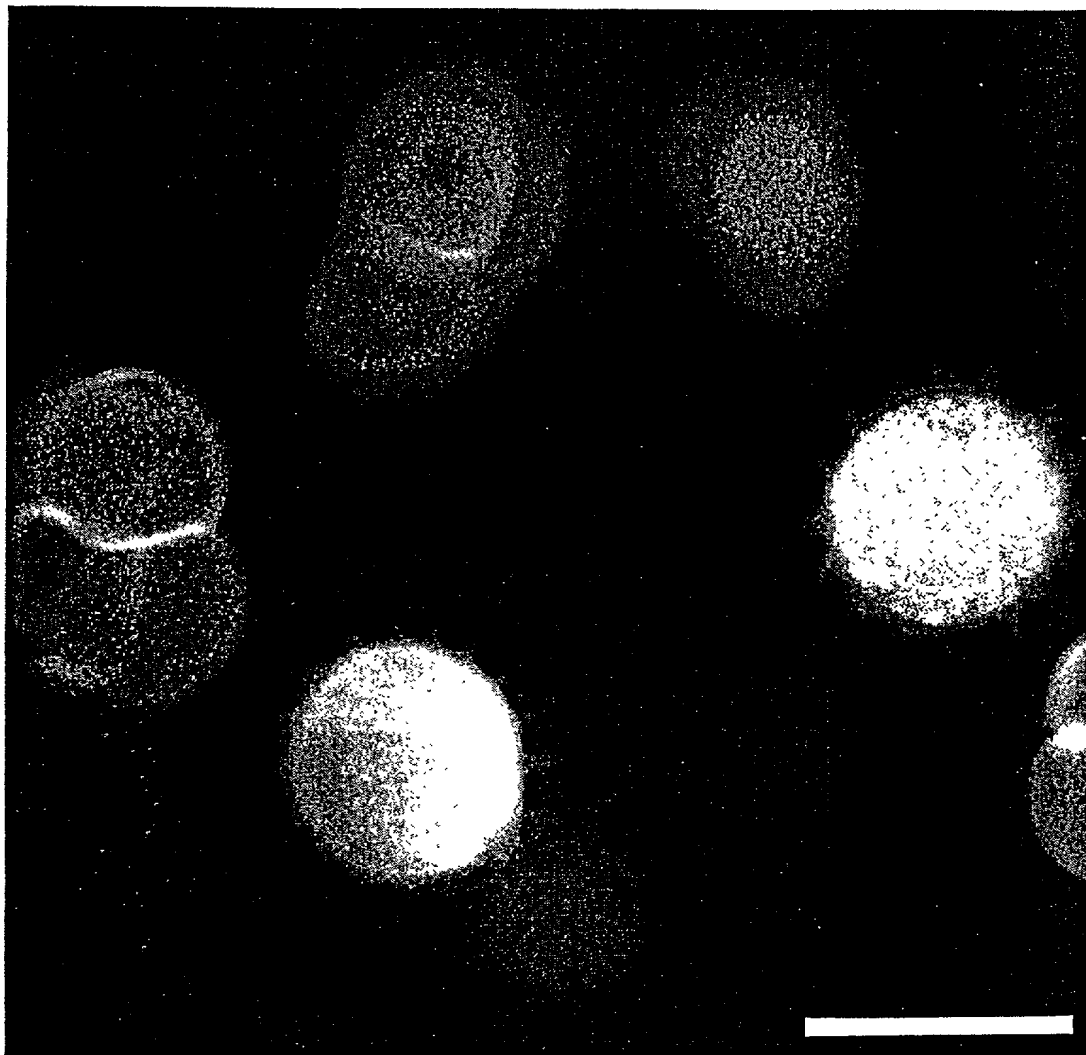


Fig.12B

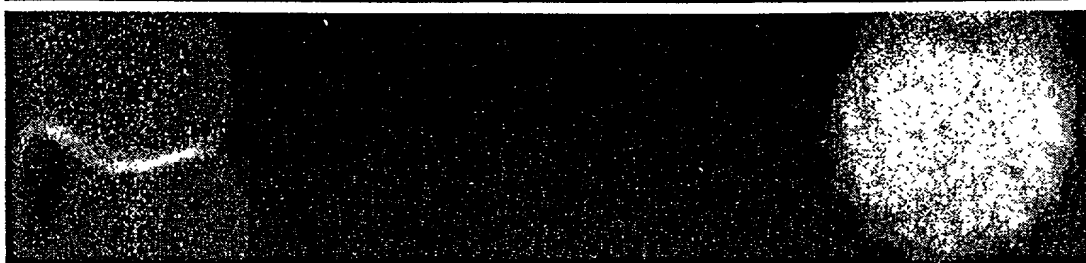


Fig.12C



Fig.12D



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Fig. 13A

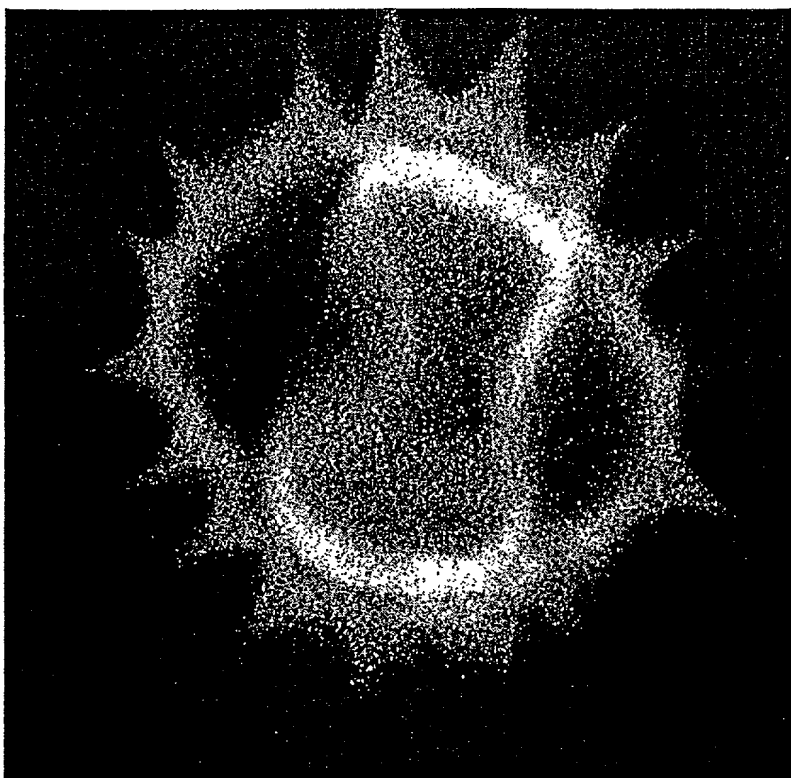
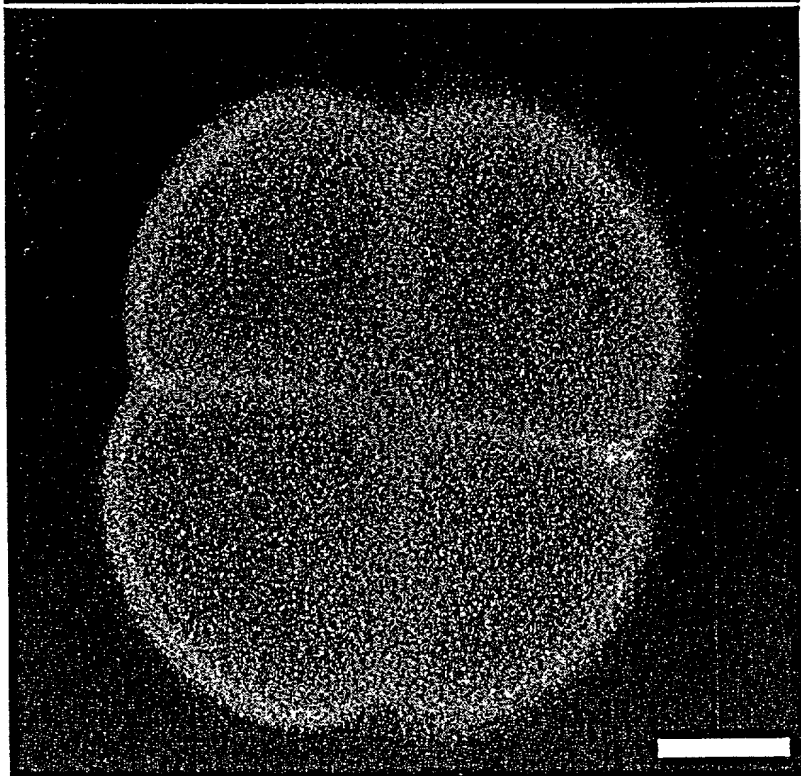


Fig. 13B



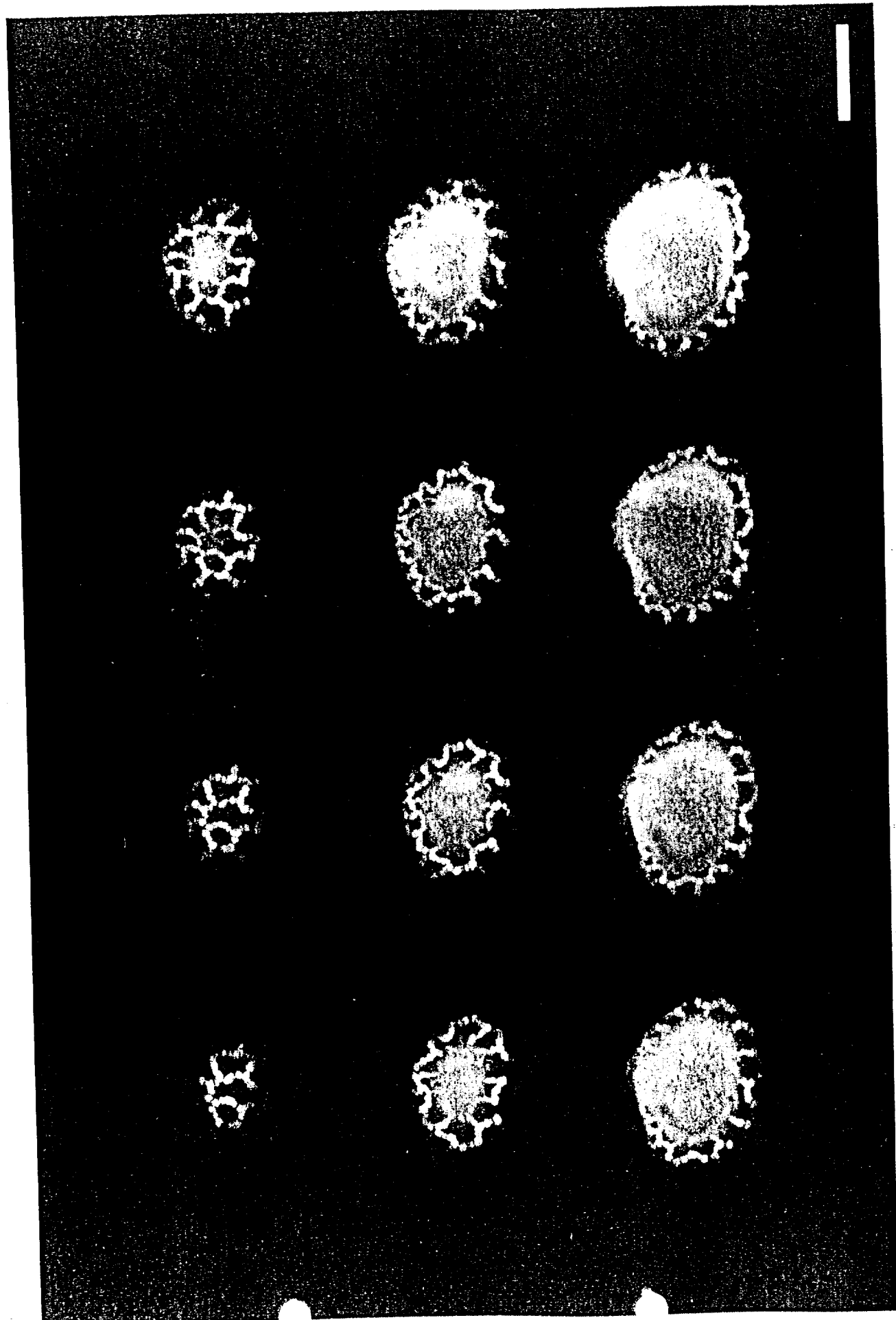


Figure 14

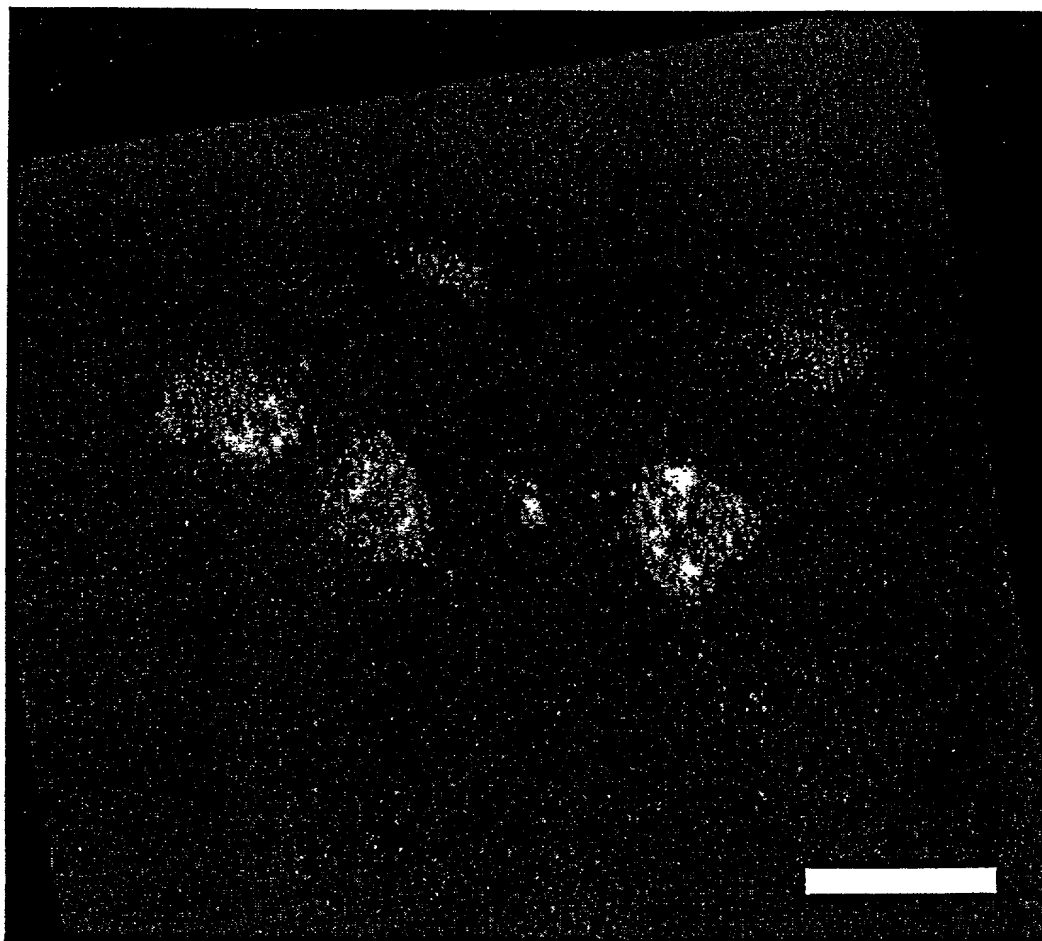


Figure 15

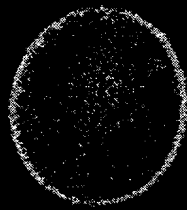


Fig.16(a)



Fig.16(b)



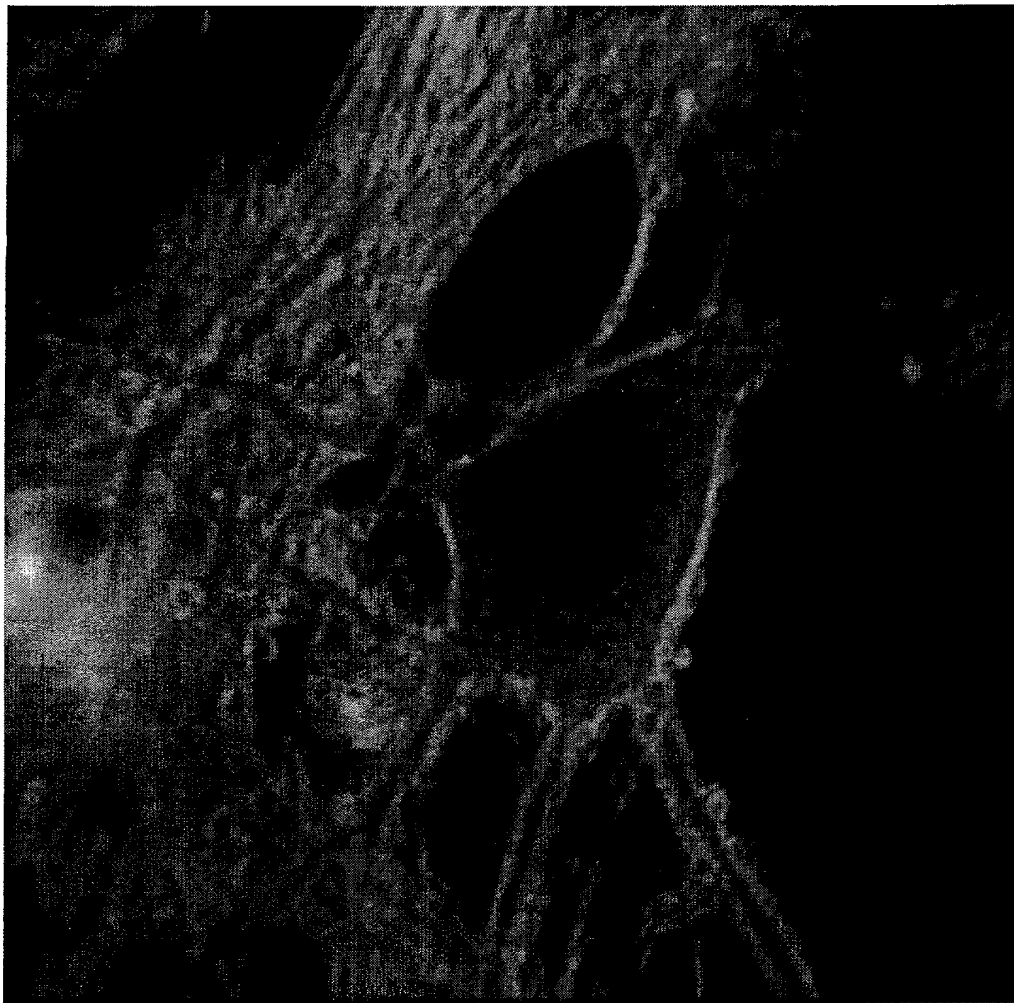


Fig. 17(a)



Fig. 17(b)



Fig. 18

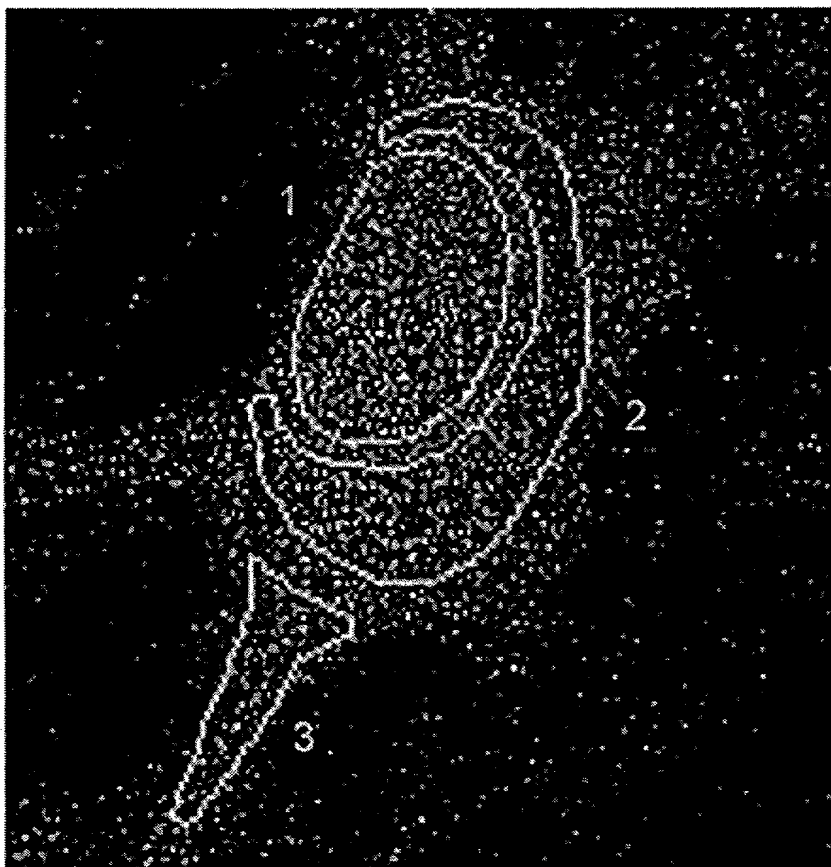


Fig. 19

# Fluorescence Variation During Electric Field Stimulation

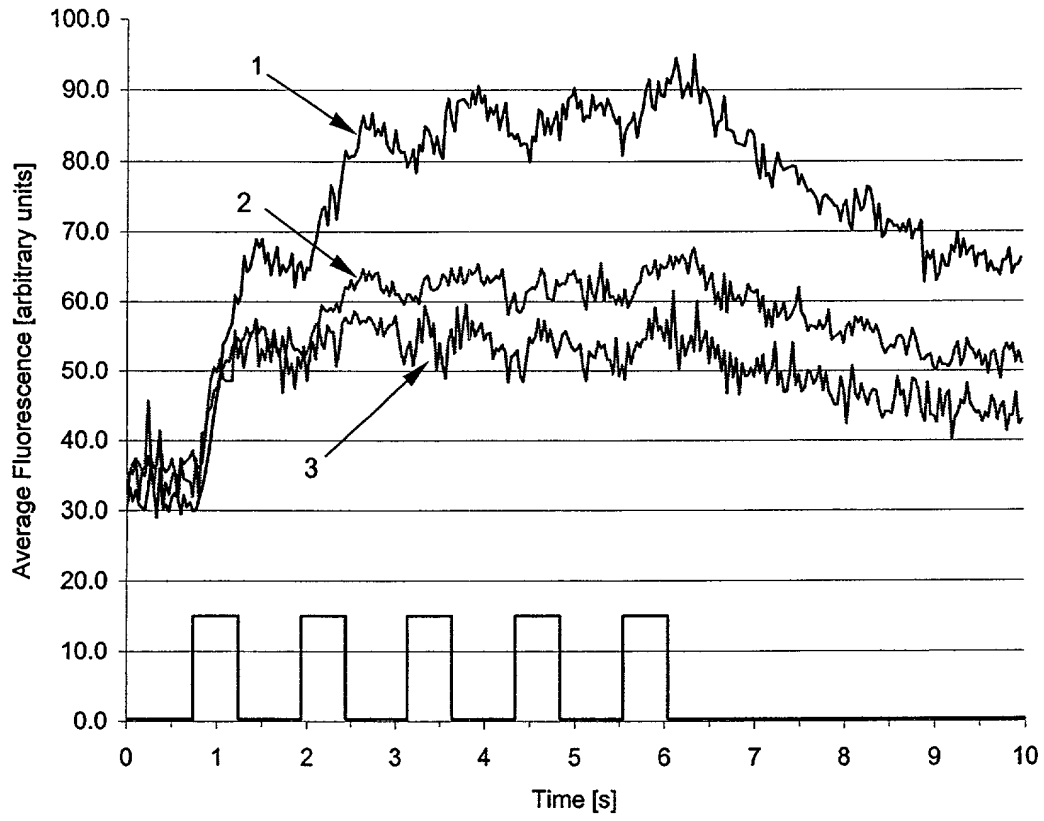


Fig. 20